



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Vlad J. Novotny
Assignee: Active Optical Networks Inc.
Title: "OPTICAL SWITCHES WITH UNIAXIAL MIRRORS"
Serial No.: 10/751,160 Filed: 12/31/03
Examiner: Unknown Tel: Unknown
Docket No.: AO-008 Art Unit: Unknown

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Sir:

Pursuant to 37 C.F.R. §1.56, §1.97 and §1.98, Applicant brings the 39 documents listed on the enclosed form PTO-1449 to the Examiner's attention in the above-captioned application. Citation of the listed documents shall not be construed as:

1. an admission that the documents are necessarily prior art with respect to the instant application;
2. a representation that a search has been made; or
3. an admission that the information cited is, or is considered to be, material to patentability as defined in §1.56(b).

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Date

4-26-04

Laurie Moreno

Respectfully submitted,

Arthur J. Behiel
Attorney for Applicants
Reg. No. 39,603



TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/751,160	
	Filing Date	12/31/03	
	First Named Inventor	Vlad J. Novotny	
	Art Unit	Unknown	
	Examiner Name	Unknown	
Total Number of Pages in This Submission	6	Attorney Docket Number	AO-008

ENCLOSURES (Check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Silicon Edge Law Group LLP Arthur J. Behiel, Patent Attorney
Signature	
Date	April 26, 2004

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Signature		Date	April 26, 2004

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U.S. Department of Commerce, Patent and Trademark Office	Serial No.: 10/751,160
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	Examiner Name: Unknown
	Attorney Docket No.: AO-008

U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date, If Appropriate
	A	6,301,403 B1	10/09/01	Heanue et al.	385	18	
	B	6,253,001 B1	06/26/01	Storrs T. Hoen	385	17	
	C	6,028,689	02/22/00	Michalicek et al.	359	224	
	D	5,872,880	02/16/99	Ronald S. Maynard	385	88	
	E	6,283,601 B1	09/04/01	Hagelin et al.	359	871	
	F	5,724,123	03/03/98	Tanaka	356	5.01	
	G	6,320,993 B1	11/20/01	Laor	385	16	
	H	6,252,466 B1	06/26/01	J. Patrick Kawamura	331	25	
	I	6,097,859	08/01/00	Solgaard et al.	385	17	

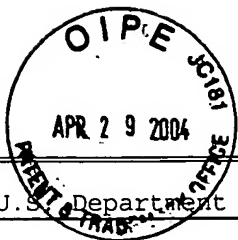
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K	LAOR, HERZEL, "Construction and performance of a 576x576 single-stage OXC." LEOS, San Francisco, California, 3 pages. November 8, 1999.
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M	LAOR, HERZEL et al., "PERFORMANCE OF A 576x576 OPTICAL CROSS CONNECT," NFOEC, Chicago, Illinois, pages 1-5. September 26, 1999.
N	TIEN, NORMAN C. et al., "MEMS Actuators for Silicon Micro-Optical Elements." In MOEMS and Miniaturized Systems. Proceedings of SPIE Vol. 4178. 2000. Pages 256-267.

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.



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	O	US2002/0005976 A1	01/17/02	Behin et al.	359	254	
	P	US2002/0171327 A1	11/21/02	Miller et al.	310	309	

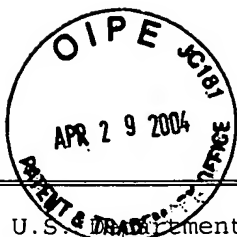
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R	WALKER, JAMES A., "Topical Review The Future of MEMS in Telecommunications Networks." J. Micromech. Microeng. 10. 2000 - R1- R7. Printed in the UK.
S	BLUMENTHAL, DANIEL J., "Routing Packets with Light." Scientific American. January 2001. Pages 96-99.
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W	BISHOP, DAVID J. et al, "The Rise of Optical Switching." Scientific American. January 2001. Pages 88-95.
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	Z	6,580,846 B1	06/17/03	Burroughs et al.	385	16	
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	AB	6,625,341 B1	09/23/03	Novotny	385	18	
	AC	10/032,198		Novotny			12/20/01
	AD	09/865,981		Novotny			05/24/01

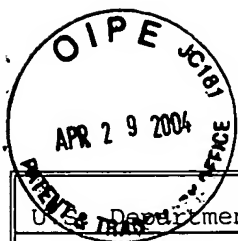
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AF	DAWSON, J.M. et al., "MEMS Feedback Control Using Through-Wafer Optical Device Monitoring." Proc. Of SPIE Vol. 4178, MOEMS and Miniaturized Systems. September 2000. Pages 221-231.
AG	GRADE, JOHN D. et al., "A Large-Deflection Electrostatic Actuator for Optical Switching Application." Presented at Hilton Head 2000. Pages 1-4.
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AI	MILANOVIC, VELJKO, "Optical MEMS for Optical Communications - Trends and Developments." Adriatic Research Institute, 12-20-01. Pages 2-6.
AJ	
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	AM	6,411,751 B1	06/25/02	Giles et al.	385	16	
	AN	6,453,083 B1	09/17/02	Husain et al.	385	17	
	AO	6,456,751 B1	09/24/02	Bowers et al.	385	16	
	AP	US2002/0122619 A1	09/05/02	Sandler et al.	385	17	
	AQ	US2002/0186918 A1	12/12/02	Burroughs	385	18	

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